Substit	ute for form 1449A	VPTO		Comp	lete if Known
			B JUI	Application Number	10/563,030
INF	ORMATION	DISC	L <b>OSÚRÉ</b> ?	र्भोंng Date	December 30, 2005
STA	TEMENT E	BY APF	LICANT	Pirst Named Inventor	Roland STEFFEN et al.
				Group Art Unit	Not yet assigned
	(use as many she	eets as nec	essary)	Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket Number	01012-1035

				U.S. PATENT DOCUM	ENTS	
		U.S. Patent Documen			Date of Publication of	Pages, Columns, Lines,
Examiner Initials*	Cite No. <sup>1</sup>	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
	$\vdash$		<del>                                     </del>		-	<del></del>
					·	
	╂─┤		-			· · · · · · · · · · · · · · · · · · ·
						· · · · · · · · · · · · · · · · · · ·
	-					
	╂╌┤		<del></del>			
	1		<del></del>			
			<del>                                     </del>		· ·	· · · · · · · · · · · · · · · · · · ·
	╁		<del></del>	· · · · · · · · · · · · · · · · · · ·		<del></del>
					·	
<del></del>						<del></del>

			F	ORE	IGN PATENT DOCUMENTS			
Cite No.	Office <sup>3</sup>	oreign Patent Documer Number <sup>4</sup>	Kind Co		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		PCT/EP2004/00	5728		International Preliminary Report on Patentability	05-26-20006		1_
								$\pm$
								-
					· · · · · · · · · · · · · · · · · · ·			+
		-						1
		Cite	Cite No. 1 Office <sup>3</sup> Number <sup>4</sup>	Cite Foreign Patent Document Kind Co	Cite No.1 Office Number (if known)	Cite No.¹ Office³ Number⁴ (if known)    State   Control   Cite   Cite	Cite Office Number (if known)    Name of Patentee or Applicant of Cited Document MM-DD-YYYY	Cite Cities Number (if known)  Cited Document Mind Code Name of Patentee or Applicant of Cited Document MM-DD-YYYY  Passages or Relevant Figures Appear

Examiner	/Muhammad Akbar/	Date	03/12/2007
Signature		Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw fine through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

## IAP15 Rec'd PCT/PTO 3 0 DEC 2005

Please type a plus sign (+) inside this box → □

Approved for use through 10/31/99. OMB 0851-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substit	tute for form 1449.	A/PTO		Complete if Known		
		<b>Application Number</b>	Not yet assigned /563[			
INFORMATION DISCLOSURE				Filing Date	December 30, 2005	
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Roland STEFFEN et al.	
				Group Art Unit	Not yet assigned	
	(use as many sh	eets as	necessary)	Examiner Name	Not yet assigned	
Sheet	· 1	of	2	Attorney Docket Number	01012-1035	

				U.S. PATENT DOCUM	IENTS	
Examiner Initials*	itials* No.' Number (if known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
/MA/		5,970,395		WEILER et al	10-19-1999	
/MA/		2001/0021899 A1		SCHINKOWITSCH	09-13-2001	
				,		-
				1		
-						
			Î		l	

		F	oreign Patent Document			Date of Publication of	Pages, Columns, Lines,	T
Examiner Initials*	Cite No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>s</sup> (if known)	Name of Petentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	7
/MA/		DE	DE 3933222 A1		TRUNZ T	04-18-1991		
		DE	DE 4322046 A1		SCHEIBEL et al	01-12-1995		1
		DE	DE 10034308 A1		DASILVA et al	02-15-2001		
V		DE	DE 19857834 A1		DUNSMORE et al	10-14-1999		1
W		wo	WO 00/69196		NOKKONEN et al	11-16-2000		
_/MA/		wo	WO 98/45720		PETER et al	10-15-1998		
								╁
						0.7555		

Examiner	/Muhammad Akbar/	Date	03/12/2007	$\neg$
Signature		Considered	1	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>&#</sup>x27;Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language Translation is attached.

## JAP15 Rec'd PCT/PTO 3 0 DEC 2005

Please type a plus sign (+) inside this box → □

2

Sheet

Examiner Signature

Please type a plus sign (+) inside this box → 

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

01012-1035

03/12/2007

Complete if Known Substitute for form 1449B/PTO Not yet assigned. **Application Number** INFORMATION DISCLOSURE Filing Date December 30, 2005 STATEMENT BY APPLICANT **First Named Inventor** Steffen et al. Group Art Unit Not yet assigned (use as many sheets as necessary) **Examiner Name** Not yet assigned

Attorney Docket Number

2

		OTHER ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
/MA/		publisher, city and/or country where published.  ANONYMOUS, "RF and Microwave PNA Network Analyzers," Internet Article, September 25, 2002, pages 1-2, XP-002300578.	
		30	
-			
	:		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation it not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered

/Muhammad Akbar/

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.